

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

 MAR 15 2004
use as many sheets as necessary

Street

of

Complete if Known	
Application Number	10/602,547
Filing Date	August 7, 2003
First Named Inventor	Kyle Bateman, et al.
Group Art Unit	3641
Examiner Name	
Attorney Docket	2280.ACTI.NP

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
TJ		US-2,410,922	11/12/1946	Balduf	
1		US-6,027,120	02/22/2000	Wojcinski et al.	
		US-4,272,078	06/09/1981	Vinette	
		US-5,738,593	04/14/1998	Coury et al.	
		US-5,648,794	12/15/1998	Wojcinski et al.	
		US-5,822,936	10/20/1998	Bateman	
		US-5,811,718	09/22/1998	Bateman	
		US-5,607,163	03/04/1997	Nesler	
		US-5,564,612	10/15/1996	Werner	
		US-5,535,662	07/16/1996	Bateman	
		US-5,441,280	08/15/1995	Copius	
		US-5,435,571	07/25/1995	Wojcinski et al.	
		US-5,405,673	04/11/1995	Seibert	
		US-5,400,692	03/28/1995	Bateman	
		US-5,255,924	10/26/1993	Copius	
		US-5,171,020	12/15/1992	Wojcinski	
		US-5,121,671	06/16/1992	Coburn	
		US-5,113,700	05/19/1992	Coburn	
		US-5,085,765	02/04/1992	Salabé et al.	
		US-5,070,763	12/10/1991	Coburn	
		US-5,040,802	08/20/1991	Wojcinski et al.	
		US-4,919,437	04/24/1990	Salabée et al.	
		US-4,856,791	08/15/1989	McQuade	
		US-4,846,043	07/11/1989	Langsam	
		US-4,821,620	04/18/1989	Cartee et al.	
		US-4,819,946	04/11/1989	Kahler	
		US-4,787,289	11/29/1988	Duer	
		US-4,786,059	11/22/1988	Barini	
TJ		US-4,728,109	03/01/1988	Simonetti	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/602,547
Filing Date	August 7, 2003
First Named Inventor	Kyle Bateman, et al.
Group Art Unit	3641
Examiner Name	

Sheet	of	Attorney Docket	2280.ACTI.NP
-------	----	-----------------	--------------

✓	US-4,728,109	03/01/1988	Simonetti
	US-4,677,798	07/07/1987	Phillips
	US-4,458,901	07/10/1984	Wojcinski
	US-4,317,572	03/02/1982	Iseli
	US-4,294,452	10/13/1981	Schlotter et al.
	US-4,254,600	03/10/1981	Zwissler
	US-4,126,311	11/21/1978	Wagoner
	US-4,028,856	06/14/1977	Dalbec
	US-3,969,855	07/20/1976	Lendi
	US-3,982,761	09/28/1976	DeVogelaere
	US-3,737,165	06/05/1973	Pencyla
	US-3,701,532	10/31/1972	Nikoden
	US-3,530,633	09/29/1970	Scott
	US-3,385,405	12/23/1969	Dement
	US-3,447,806	06/03/1969	Pfaff et al.
	US-3,423,891	01/28/1969	Burris
	US-3,404,887	10/08/1968	Dundr
	US-2,932,860	04/19/1960	Barth
	US-2,927,665	03/08/1980	Hauf
	US-2,772,092	11/27/1956	Nikoden
	US-2,631,454	03/17/1953	Shepard et al.
	US-2,628,388	02/17/1953	Poth
	US-2,518,445	08/15/1950	Benson
	US-2,420,304	05/13/1947	Diem
	US-2,411,026	11/12/1946	Conner et al.
	US-2,350,827	06/06/1944	Saulnier
	US-2,269,490	01/13/1942	Slick
	US-2,231,528	02/11/1941	Daniels
	US-2,212,982	08/27/1940	Drain, Jr., et al.
	US-2,209,580	07/30/1940	Sargent
	US-2,208,010	07/16/1940	Whitmore
✓	US-2,170,637	08/22/1939	Hatch, et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet		of	Attorney Docket	2280.ACTI.NP
-------	--	----	-----------------	--------------

R	US-2,105,784	01/18/1938	Hagberg	
	US-2,054,665	09/15/1936	Tracy	
	US-2,013,133	09/03/1935	Caswell	
	US-1,957,933	05/08/1934	Brandl	
	US-1,803,514	05/05/1931	Thomas	
	US-1,199,357	09/26/1916	Evans, Jr.	
	US-1,035,908	08/20/1912	Richardson	
	US-980,255	01/03/1911	Herms, et al.	
	US-941,642	11/30/1909	Maxim	
	US-840,610	01/08/1907	Easdale	
	US-774,959	11/15/1904	Tresidder	
	US-694,581	03/04/1902	Reichlin	
	US-385,846	07/08/1888	Decumbus	
	US-D329,680	09/22/1992	Burn	
	US-4,512,585	04/23/1985	Baravaglio	
	US-2,412,342	12/10/1946	Beaud	
	US-3,567,223	03/03/1971	Gentiluomo	
	US-50-207	1903	Trussed Concrete Steel Co.	
	US-5,340,117	08/23/1994	Wojcinski	
	US-4,445,693	05/01/1984	Angwin	
R	US-412,342	12/10/1946	Beaud	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature

Date Considered

84/02/06

EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet _____ of _____

Complete if Known	
Application Number	10/602,547
Filing Date	August 7, 2003
First Named Inventor	Kyle Bateman, et al.
Group Art Unit	3641
Examiner Name	
Attorney Docket	2280.ACTI.NP

of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TZ		US-1,155,717	10/05/1915	Fouts	
		US-2,054,665	09/15/1936	Tracy	
		US-3,530,633	09/29/1970	Scott	
		US-4,512,585	04/23/1985	Baravaglio	
		US-4,821,620	04/18/1989	Cartee & Barot	
		US-5,070,763	12/10/1991	Coburn	
TZ		US-2,412,242	12/10/1946	Beaud	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
*	TC	DE 227,342	10/20/1910	Bauartikel-Fabrik		
*	TC	DE 498,308	05/28/1930	Hottinger, et al.		
*	TC	DE 877,489	05/26/1953	Baumann		
*	TC	DE 2021 170	11/11/1971	Seeger		
*	TC	DE 36 35 741 A1	07/23/1992	Zurek, et al.		
*	TC	NETHERLAND 7700295	07/17/1978	Noz		
*	TC	DE CH 597451A5	04/14/1978	Gerd		
*	R	GE 280,832	11/24/1927	Kent		
*	R	GE 725,189	03/02/1955 ⁷	Arlet		
		50-207	1904-1905	Trussed Concrete Steel Co.		
*	TC	Australia 127,432	04/03/1946	Meadows		
*	TC	Australia 202,340	08/19/1954	Büchler		
*	TC	FR 832,754	10/03/1938	Galoo		

* considered drawings only

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Substitute for form PTO-1449		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/602,547
(use as many sheets as necessary)		Filing Date	August 7, 2003
		First Named Inventor	Kyle Bateman, et al.
		Group Art Unit	3641
		Examiner Name	
Sheet		Attorney Docket	2280.ACTI.NP.

TC	FR 849 829	12/02/1939	Mannesmann-Stahlblechbau	
TC	FR 1,156,211	05/13/1958	Wodli	
TC	FR 2,461,069	07/10/1980	Nony	
TC	GE 514123	11/27/1930	Westfälischer Hallenbau GmbH	

Examiner Signature _____ **Date Considered** _____

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS